

# Work Order ID 57229 - 1

March 30, 2010 11:58:04 AM



Page 1

Item ID: D3579-046

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 3/30/10

Start Qty: 6.00

Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: CZ

Date: 10/3/30

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3579

Rev C

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 11564 ☐ P/N: 5-01-2J0701 ☐ Possible  
supplier: Scoth Safty Products ☐ Certificate of conformaty is required

CZ 10/3/30 (12)

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

CZ 10/4/08 (12)

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

S. Douglas

(13)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 57229**

March 30, 2010 11:58:04 AM

Page 2

Item ID: D3579-046

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 3/30/10 Start Qty: 6.00

Cust Item ID:

Required Date: 4/09/10 Req'd Qty: 6.00

Customer:




Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Small Fab	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Apply Decals as per Dwg 3579 Using 3M Marine Adhesive AR 5200 BATCH: <u>1112173</u>		3M						
140  QC	QC5- Inspect part completeness to step on W/O	0.00							
Quality Control	Memo	0.00							
150  Packaging	Identify as per dwg & Stock Location: <u>51272A</u>	0.00							
Packaging	Memo	0.00							

8/10/04/08 (3)

8.064/67

(x3)

-MF 10-4-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 57229**

March 30, 2010 11:58:04 AM

Page 3

Item ID: D3579-046

Accept

Revision ID:

Item Name: Shoulder Harness

Start Date: 3/30/10 Start Qty: 6.00

Required Date: 4/09/10 Req'd Qty: 6.00

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start  
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/04/12

MF  
10-4-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

March 30, 2010 11:58:04 AM

Page 1

Work Order ID: 57229

Parent Item: D3579-046

Parent Item Name: Shoulder Harness





Comments: IPP Rev:A New Issue 07-04-27 JLM  
IPP Rev:B Added Decals 07-07-06 JLM

Start Date: 3/30/10

Required Date: 4/09/10

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3569-3		Manufactured	No			110	Each	23.0000	6.0000			
												
Decal												
				<u>Warehouse</u>								
				<u>Location</u>								
				Main Warehouse								
				ST245A				23				
				55395				2				
				56385				21				
5-01-2J0701		Purchased	No			130	Each	0.0000	10.0000			
												
SHOULDER HARNESS RH												

4/3/10/04/08

3

CL10/4/08

12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

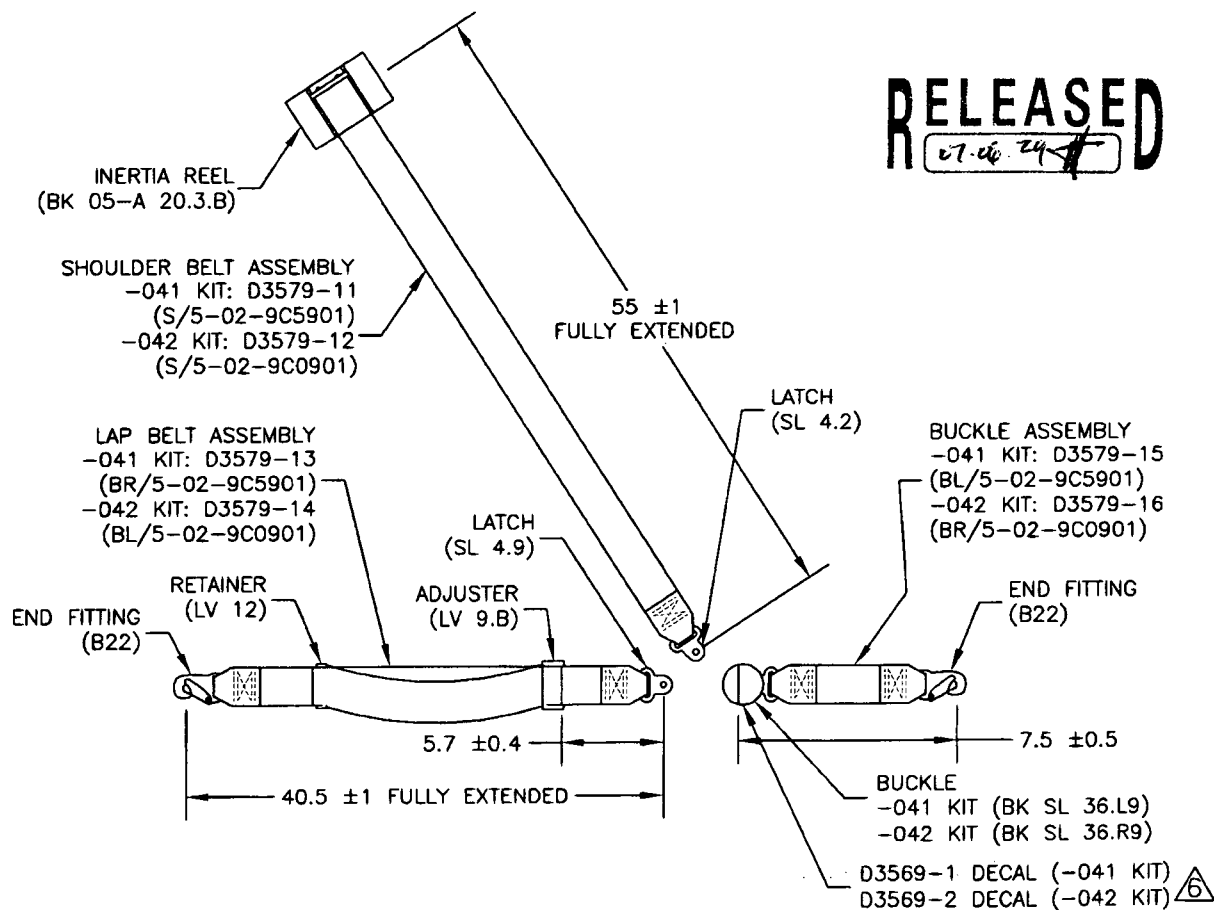
**NOTE:** Date & initial all entries



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CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 1 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS
A	07.01.12	NEW ISSUE	
B	07.06.01	CHG REEL FOR -045/-046/-047/-048	
C	07.06.27	ADD D3569 DECALS AND NOTE 6	

## SPECIFICATION CONTROL DRAWING



### D3579-041 SHOULDER HARNESS (SHOWN) D3579-042 SHOULDER HARNESS (OPPOSITE)

#### D3579-041/-042 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE  
MEETS REQUIREMENTS OF TSO-C114  
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041)  
P/N 5-02-9C0901 (D3579-042)  
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS  
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

*CY 10/3/30*  
*W10:57229*

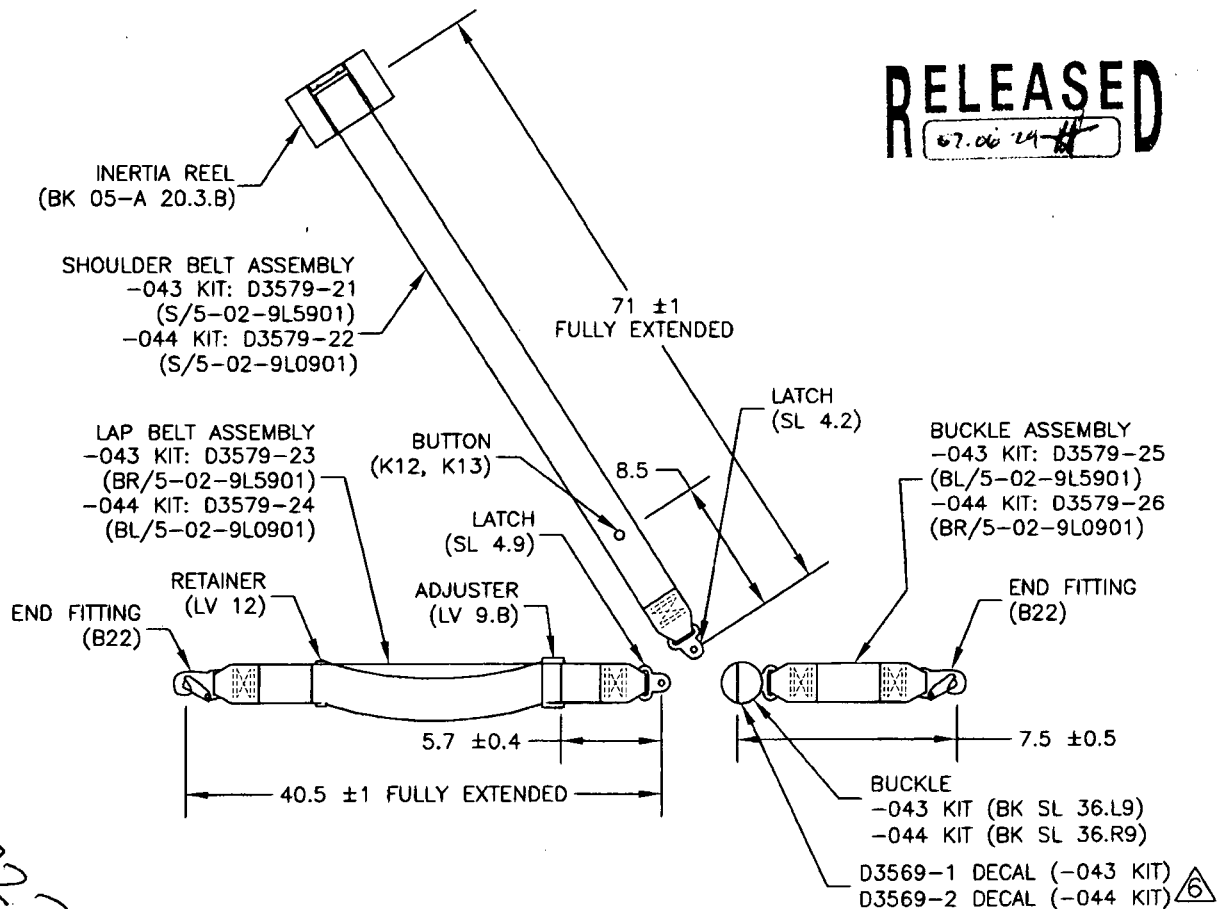
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DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

## SPECIFICATION CONTROL DRAWING



### D3579-043 SHOULDER HARNESS (SHOWN) D3579-044 SHOULDER HARNESS (OPPOSITE)

#### D3579-043/-044 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE  
MEETS REQUIREMENTS OF TSO-C114  
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9L5901 (D3579-043)  
P/N 5-02-9L0901 (D3579-044)  
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS  
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

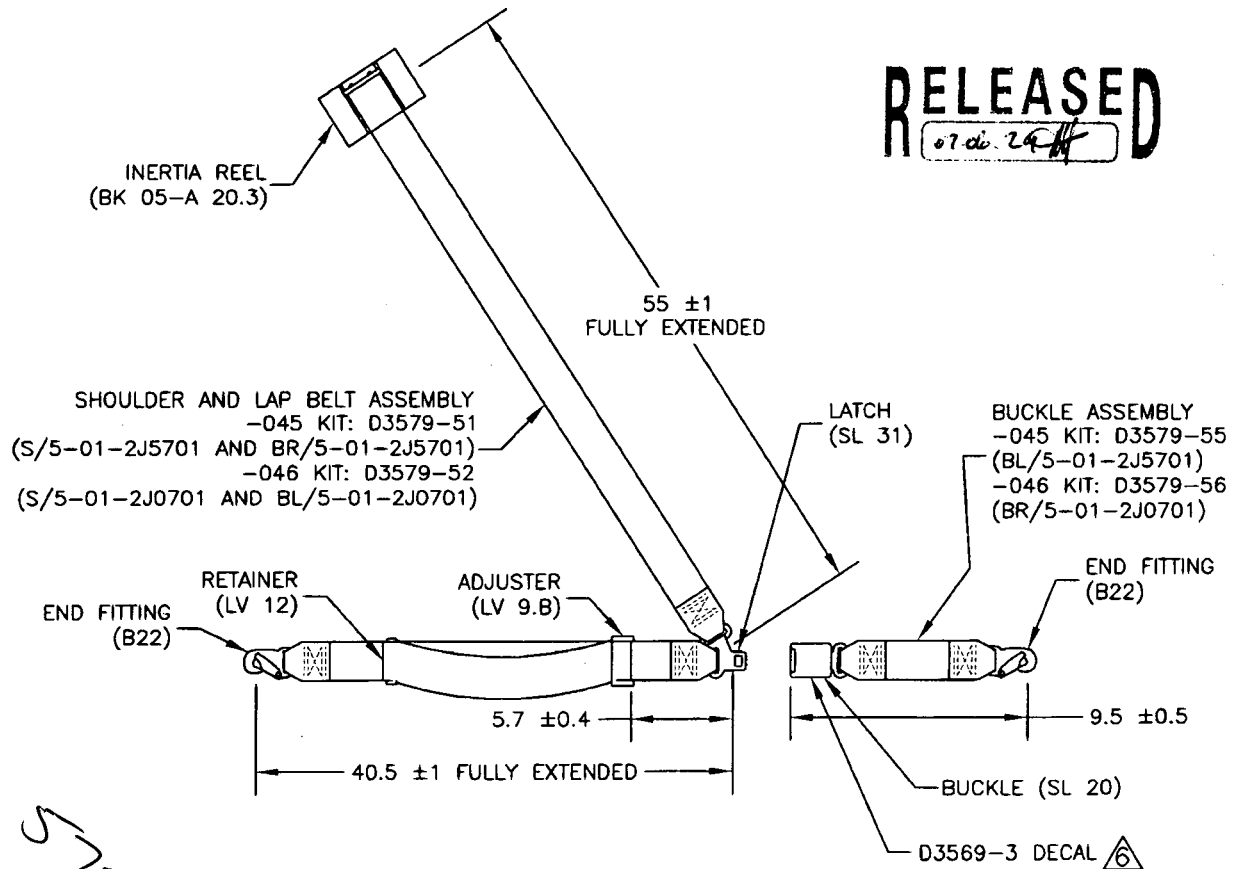
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DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

## SPECIFICATION CONTROL DRAWING



### D3579-045 SHOULDER HARNESS (SHOWN) D3579-046 SHOULDER HARNESS (OPPOSITE)

#### D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE  
MEETS REQUIREMENTS OF TSO-C114  
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2J5701 (D3579-045)  
P/N 5-01-2J0701 (D3579-046)  
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS  
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

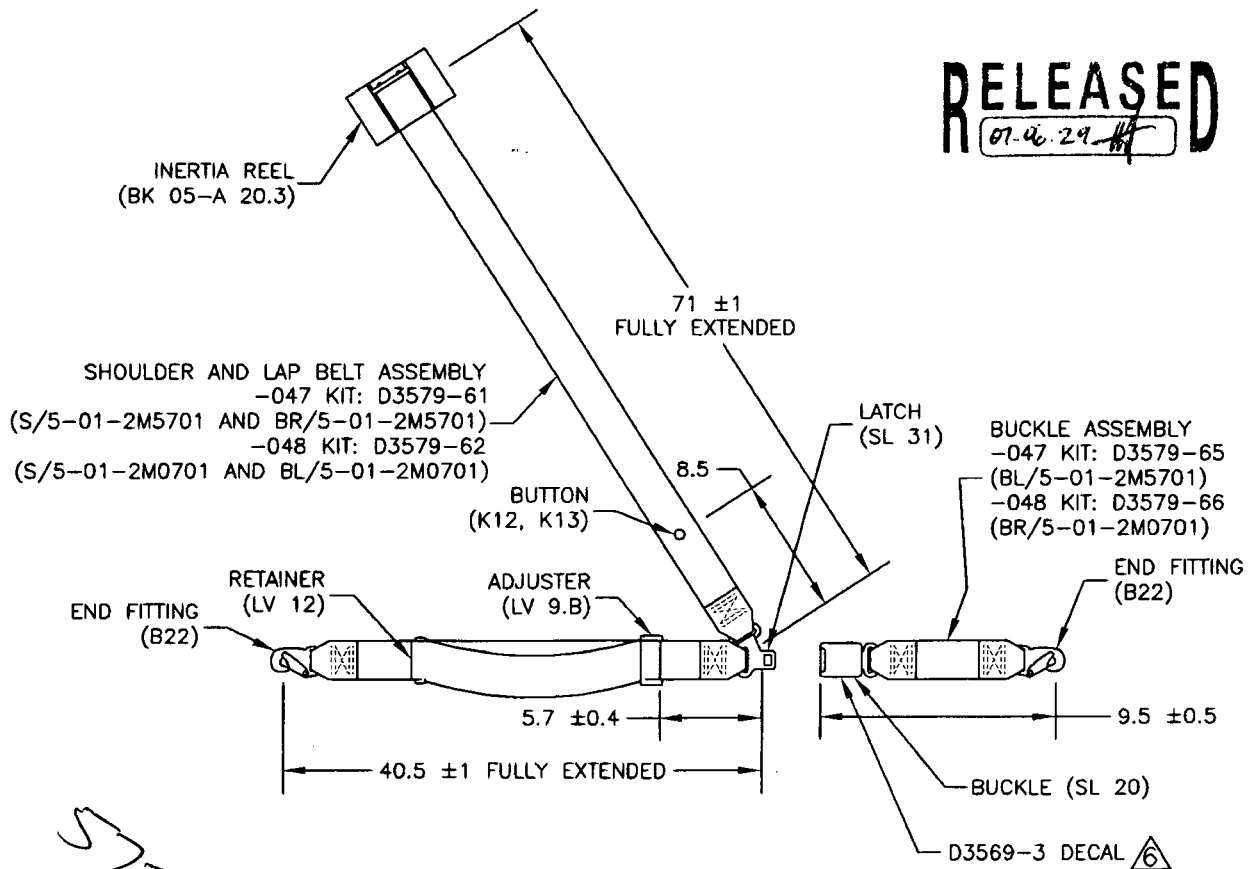
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CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 4 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

## SPECIFICATION CONTROL DRAWING



### D3579-047 SHOULDER HARNESS (SHOWN) D3579-048 SHOULDER HARNESS (OPPOSITE)

#### D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE  
MEETS REQUIREMENTS OF TSO-C114  
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)  
P/N 5-01-2M0701 (D3579-048)  
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS  
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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# Quality Control / Certification of Conformance

18519

## BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

### Bill To

DART Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7  
Canada

Phone: 613-632-5200 Fax: 613-632-5246

### Ship To

DART Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7  
Canada

### Order-

<u>Line</u>	<u>Description</u>	<u>Qty</u>	<u>Certified</u>
DAR10004-1	5-01-2J5701RevA restraint,3- pt,da40pax,lh,bolt-on,reel,601black,P/N D3579-045 DART AEROSPACE LTD, 613-632-3336 P/N D3579-045	10	ea
DAR10004-2	5-01-2J0701RevA restraint,3- pt,da40pax,rh,bolt-on,reel,601black,PND3579- 046 Dart Aerospace Ltd, 613-632-3336 P/N D3579- 046	12	ea
DAR10004-3	Exp 45	22	

Aircraft SN: N/A

Plating: N/A - Not Applicable

Plating P.O.:

Webbing: 601 Black

\*\* Please ship on FedEx acct# 151793240 \*\*

BAE Commercial Invoice, NAFTA Cert., AES

Supply C of C with shipment

PO: PO11564

8/10/04/ug X3

### Notes:

DAR10004

# Quality Control / Certification of Conformance

18519

**BAE SYSTEMS**

*BAE Systems Safety Products, Inc.*

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

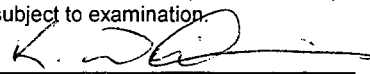
Ph: 954-784-3178

Fax: 954-784-3179

## Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality



Date

4/7/10

Date of Manufacture

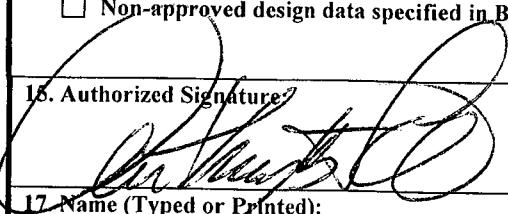
04/10

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

**BAE Systems Safety Products Inc.  
MATERIAL ACCEPTANCE TAG**

<b>Part Number:</b>	5-01-2J0701RevA	<b>Quantity:</b>	12.0
<b>Serial Number:</b>	Date Mfg.: 04/10		
<b>Part Description:</b>	restraint, 3-pt. da40pax, rh, bolt-on, reel. 601 black, PND3579-046		
<b>P.O./W.O. #</b>	DAR10004-2	<b>Cust. PO#:</b>	PO11564
<b>Vendor/Shop:</b>	SHOP: SEW		
<b>Inspector:</b>	WILLIAMS	<b>Approval</b>	SSPC QC 012
<b>Date:</b>	4/7/10		

S  
10/04/10 XB

1. Approving National Aviation Authority/Country:  FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number:  BAE2010-0162	
4. Organization Name and Address:  PT 1662CE BAE Systems Safety Products, Inc. 1371 S.W. 8 <sup>th</sup> St. Unit # 3 Pompano Beach Fl, 33069						5. Work Order/Contract/Invoice Number:  DAR10004-2	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Restraint, 3-pt., da40pax, rh, bolt-on, reel, 601 black	5-01-2J0701RevA	N/A	12	Date Mfg.: 04/10	NEW	
13. Remarks:  EXPORT TO CANADA TSO-C114  <div style="text-align: right; font-family: cursive; font-size: 1.2em;">8/10/04/02 x3</div>							
14. Certifies the items identified above were manufactured in conformity to:  <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: DMIR-511304-CE		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): Anthony B. LaPointe		18. Date (m/d/y): APR 7 2010		22. Name (Typed or Printed):		23. Date (m/d/y):	

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.